GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:4854
ANSWERED ON:26.04.2000
IRRIGATION POTENTIAL
C. SREENIVAASAN

Will the Minister of WATER RESOURCES be pleased to state:

(a) the targets fixed for the creation of additional Irrigation Potential during the Ninth Five year Plan;

(b) the progress made by each State in this regard;

(c) whether there is any gap between installed capacity and utilisation capacity of irrigation projects ;

(d) if so, the reasons therefor; and

(e) the steps taken by the Government to bridge the gap during Ninth Five Year Plan period?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES

(SMT. BIJOYA CHAKRAVARTY)

(a) & (b) The targets fixed for creation of additional irrigation potential during the Ninth Five Year Plan and the progress made by each State in this regard are furnished at Annexure-I.

(c) & (d) The gap between irrigation capacity installed and its utilization has been about 8.80 million hectares at the end of the Eighth Five Year Plan. A lag of a few years between the introduction of irrigation and its full utilization i s unavoidable mainly due to the following reasons:
(i) construction of distribution system and preparing the land for irrigated farming takes time;
(ii) switching over from rainfed agriculture to irrigated agriculture involves a major change in agricultural techniques which farmers take time to master;
(iii) adopting appropriate cropping pattern as per project design is not certain and
(iv) poor water management practices at farm level.

(e) Centrally Sponsored Command Area Development Programme (CADP)is under implementation since the year 1974-75 with the basic objective of bridging the gap between potential created and its utilization. The Ninth Plan outlay forCADP is Rs.2927.19 crore comprising Rs.860.00 crore in the Central Sector and Rs.2087.19 crore in the State Sector. The targets fixedfor various on-farm development activities in the Ninth Plan under CADP for bridging the gap are as follows:

Activities	Area to be covered (in Thousand Hectare)
(i) Field Channels	950.00
(ii) Field Drains	100.00
(iii) Warabandi	3600.00
(iv) Reclamation of Waterlogging Area	60.00

ANNEXURE - I

STATEMENT IN RESPECT OF PARTS (a) & (b) OF LOK SABHA UNSTARRED QUESTION NO. 4854 FOR 26.4. REGARDING "IRRIGATION POTENTIAL"

STATEMENT SHOWING STATE-WISE TARGETS FOR CREATION OF ADDITIONAL IRRIGATION POTENTIAL DURING NINTH PLAN (1997- 2002) AND ACHIEVEMENTS MADE DURING 1997-99

(In thousand hectares)

Sl No.	Name of States	Targets for Ninth Plan 1997-99			Achievements made during (Provisional)		
		Major & Medium	Minor	Total	Major & Medium	Minor	Total
1.	Andhra Pr.	579.13	28.90	608.03	192.69	95.67	288.36
2.	Arunachal Pr.	0.00	23.00	23.00	0.00	7.89	7.89
3.	Assam	6.50	12.84	19.34	5.50	7.22	12.72
4.	Bihar	492.00	205.25	697.25	31.43	62.30	93.73
5.	Goa	16.22	3.02	19.24	3.52	0.28	3.80
6.	Gujarat	1867.00	70.10	1937.10	33.22	31.11	64.33
7	Haryana	197.71	80.64	278.35	5.15	23.57	28.72
8.	Himachal Pr.	3.00	6.00	9.00	0.45	4.00	4.45
9	J & Kashmir	29.90	21.00	50.90	2.29	2.53	4.82
10	Karnataka	1109.88	155.00	1264.88	80.61	32.89	113.50
11	Kerala	373.12	50.18	423.30	46.23	32.84	79.07
12	Madhya Pr.	384.75	150.00	534.75	52.70	20.90	73.60
13	Maharashtra	1755.00	528.00	2283.00	338.00	149.00	487.00
14	Manipur	50.38	15.00	65.38	13.00	7.00	20.00
15	Meghalaya	3.88	8.82	12.70	0.00	4.11	4.11
16	Mizoram	0.00	1.85	1.85	0.00	0.46	0.46
17	Nagaland	4.50	14.30	18.80	0.00	2.06	2.06
18	Orissa	915.39	89.60	1004.99	74.96	46.95	121.91
19	Punjab	126.25	241.61	367.86	17.63	28.13	45.76
20	Rajasthan	469.26	39.44	508.70	70.40	12.35	82.75
21	Sikkim	0.00	4.50	4.50	0.00	1.43	1.43
22	Tamil Nadu	4.80	11.57	16.37	2.18	3.26	5.44
23	Tripura	22.92	16.00	38.92	1.05	6.70	7.75
24	Uttar Pr.	1000.00	5000.00	6000.00	486.00	1357.03	1843.03
25	West Bengal	395.00	450.00	845.00	103.41	250.00	353.41
	TOTAL	9806.59	7226.62	17033.21	1560.42	2189.68	3750.10
	Total UTs	5.20	17.11	22.31	0.10	4.35	4.45
	GRAND TOTAL	9811.79	7243.73	17055.52	1560.52	2194.03	3754.55